

EDGiLiTY Integrated Network Functions

Edgility offers a comprehensive, cost-effective platform for Edge Computing with built-in connectivity functionality, including Next Generation Firewall and Router. Integrated basic connectivity enables businesses to considerably lessen investments in additional networking equipment and edge devices, significantly reducing Total Cost of Ownership. Edgility's all-in-one platform offers seamless connectivity for data exchange and transmission between stand-alone sites, data centers, and network components, enabling simple creation of complex workloads for edge computing.



Out of the Box



All in One



Basic Connectivity



Future Ready



Simple to Use



Cost Efficient

Features

Router

Routing

Static routing

ECMP

BGPv4, OSPFv2, RIP v1/v2

IPv6 dynamic routing

BGPv6, OSPFv3, RIPng

Multicast

IGMP proxy

Addressing

802.1Q VLAN

NAT

DHCP

- Server per interface
- Client and relay
- Static/dynamic leases

DHCPv6-PD Server

DHCPv6 Client

DNS client

VXLAN

QoS

Multiple queues per port

Traffic Shaping

- Egress
- Hierarchical

Access Control

ACL either SA or DA

AAA

RADIUS

- Authentication
- Accounting

VPN

IPSec

P2P

- OpenVPN
- PPPoE Server
- L2TP Server

GRE (backward compatible with IPIP and EoIP)

Firewall

Stateful filtering

Ingress (WAN side)

Egress (LAN side)

Filter by

- SRC/DST IP address
- SRC/DST IP address range
- SRC/DST Port number
- SRC/DST Port number range
- IP protocol
- DSCP
- Gateway
- Queue

IPv6 support